5 - Disassembly Instructions

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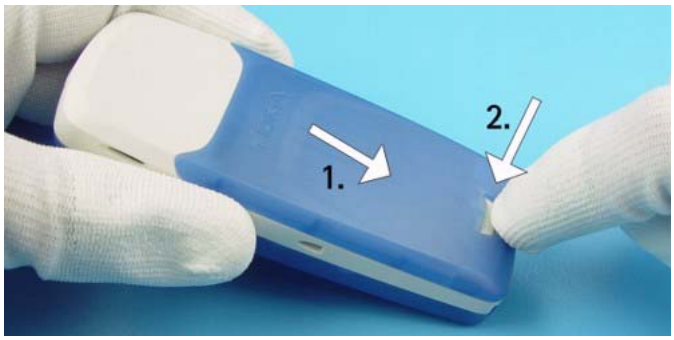
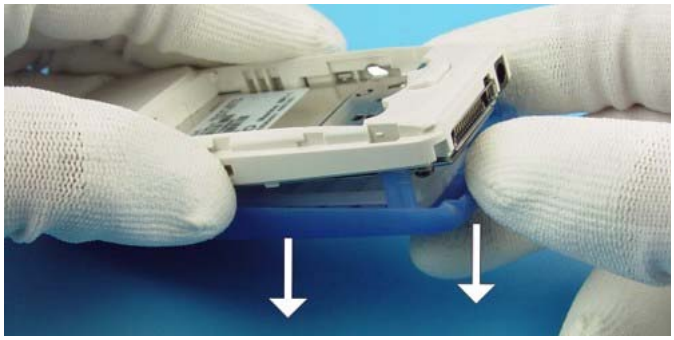
Disassembly Instructions

1. Press the release button before removing the C-cover.

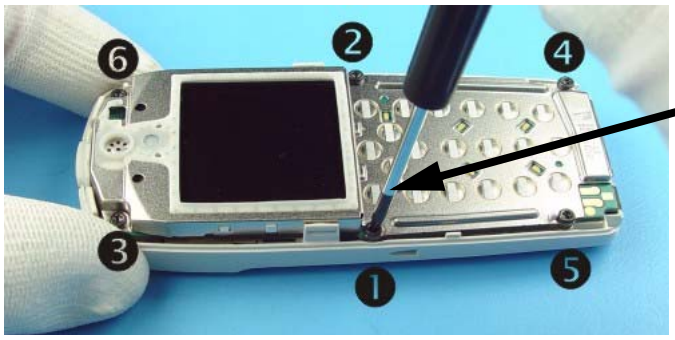


2. Remove A-cover as shown in the picture.



3. Always protect window with a protection film to avoid dust and scratches**.**

4. Unscrew the six T6 screws, using the order shown. **For assembly, the reverse order and a Torx T6 PLUS with torque of 20Ncm must be used.**



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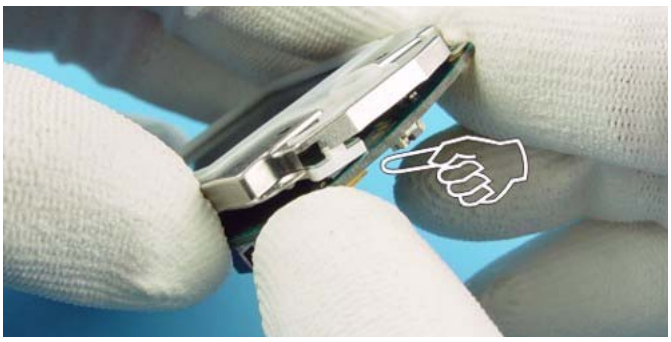
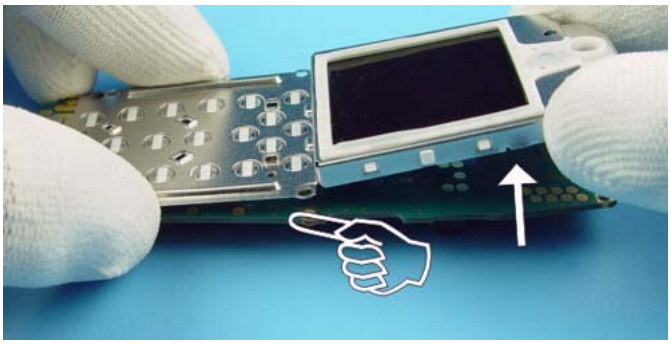
5. Separate the module from the B-cover and unplug the display connector carefully by removing UI-shield from the system module.

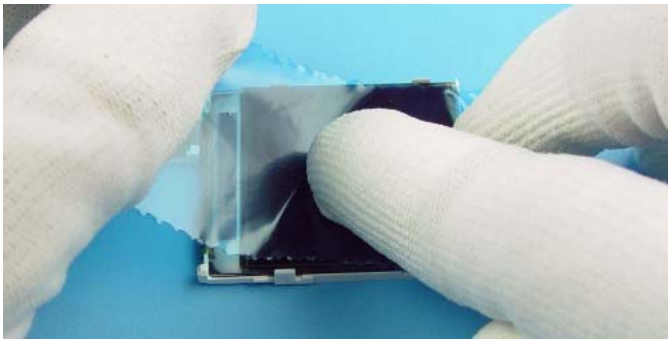


6. Separate the UI-shield from the system module carefully, Key dom is attached with adhesive tape, which must not be touched.



7. Separate the LCD from the UI-shield by pressing out the LCD using a clean cloth. Prevent the key dome tape from getting dirty.

8. Always protect the LCD window with a protection foil to avoid dust and scratches.



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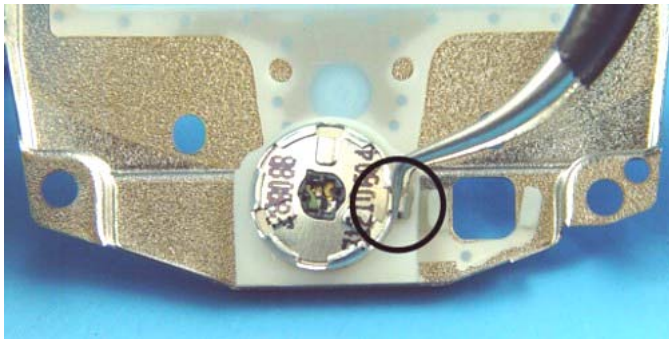
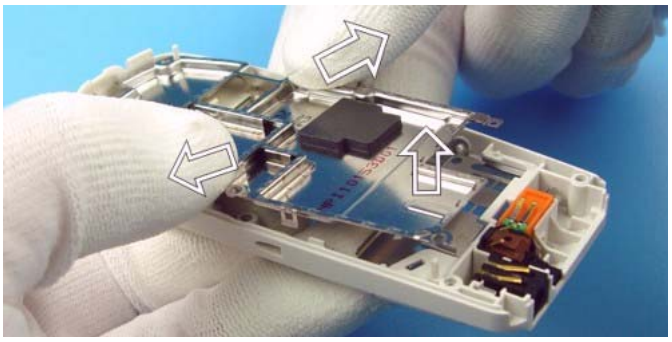
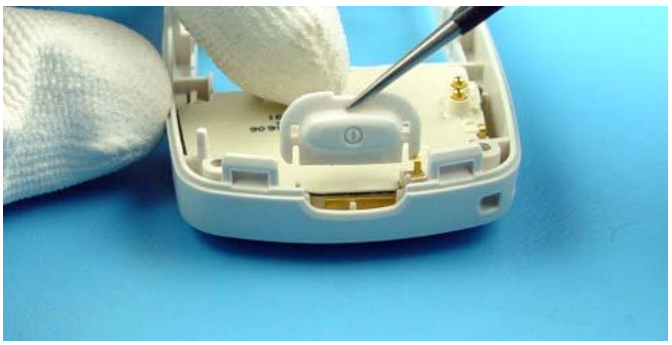
9. Remove the earpiece. **Note the guiding pin when re-assembling.**



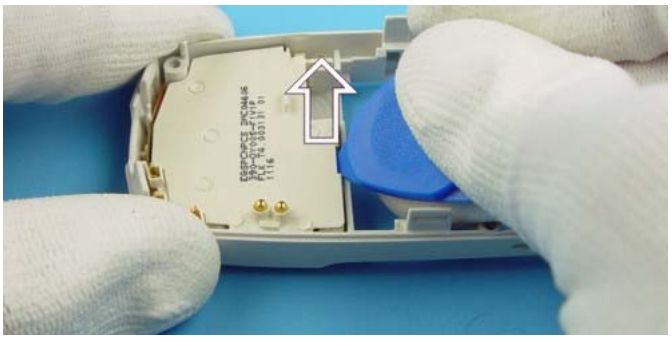
10. The shielding is attached with hooks at its backside. To remove the shielding from the B-cover firstly expand the B-cover, then push shielding upwards.



11. Remove the power button key.



12. Use also SRT-6 to lift up the antenna.



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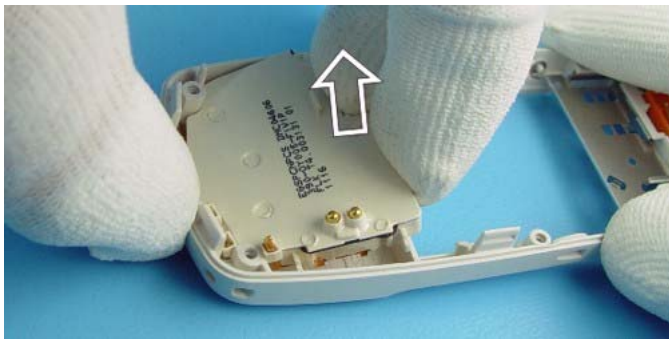
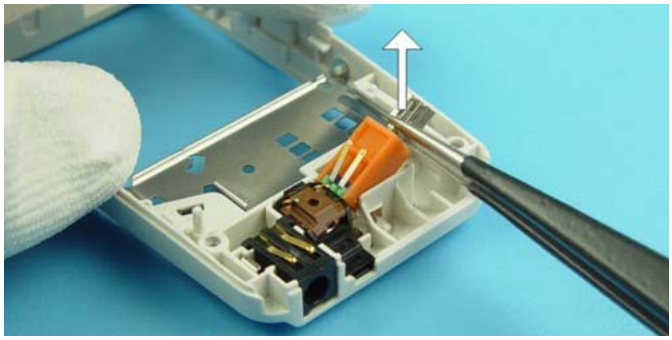
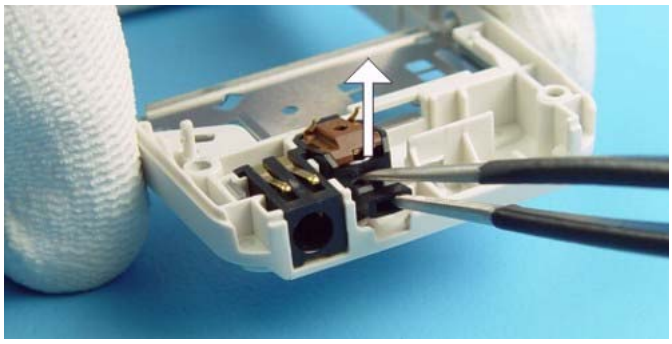
13. Now, the antenna can be removed.



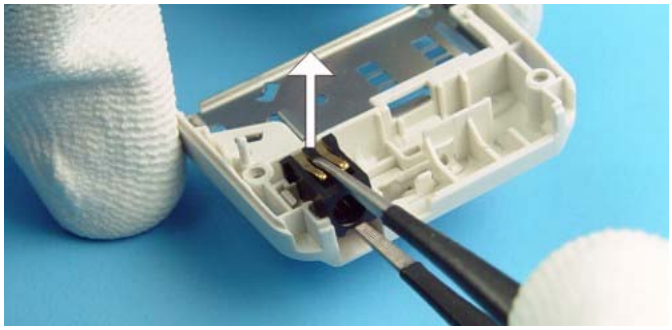
14. Use tweezers when removing the vibra motor.



15. Use tweezers to pull up the microphone.



16. To remove the DC-jack, place tweezers between the spring contacts and under the jack. You'll need to use additional force to pull the jack upwards.



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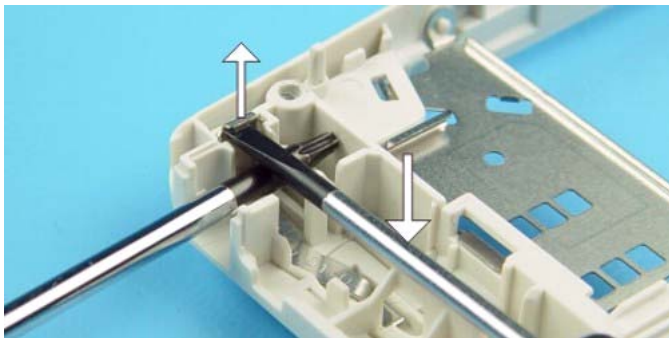
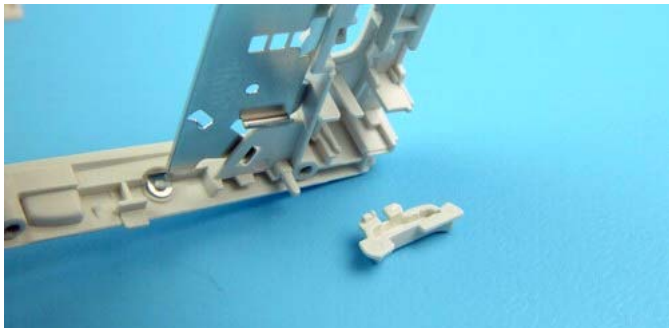
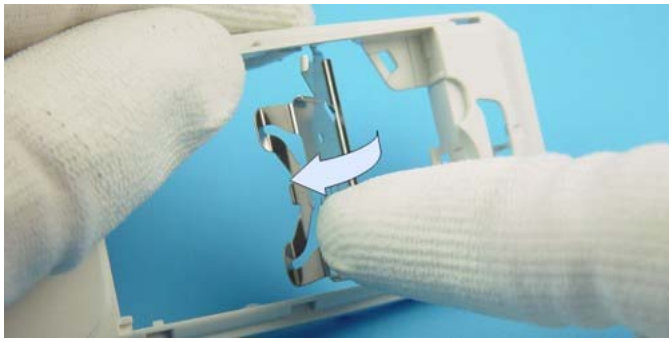
17. A straight bladed screwdriver can be used as a lever to remove the release spring.



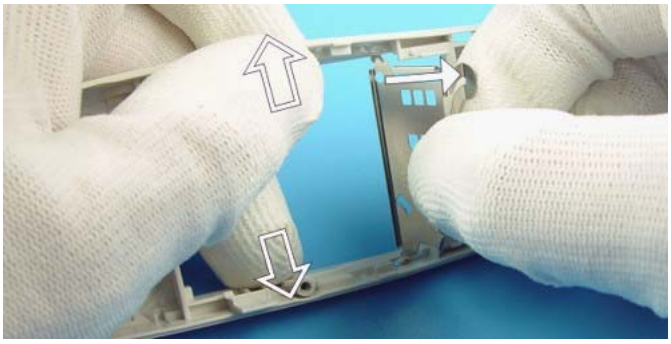
18. Release button will drop out when the B-cover is turned.



19. Open the SIM flap and turn it as shown in the picture.



20. Expand the B-cover carefully and remove the SIM flap.



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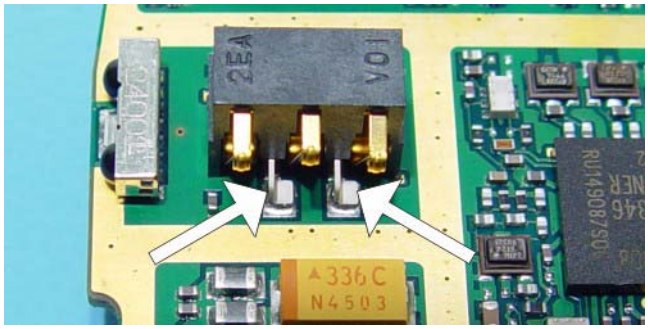
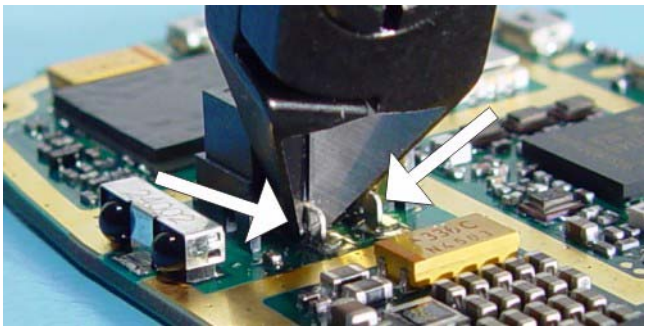
Exchange of battery connector X103

Note: The following procedure may not apply to all battery connectors. There are some alternative sourced components where this procedure may not work correctly.

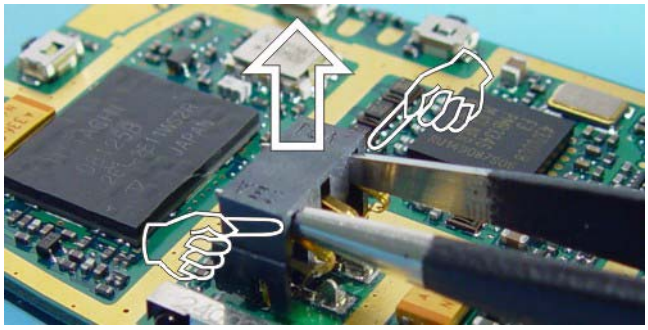
These are the two soldered support angles.



1. Use a side cutter to cut the support angles.



2. Push tweezers in the outside openings of battery connector and lift up the plastic cover.



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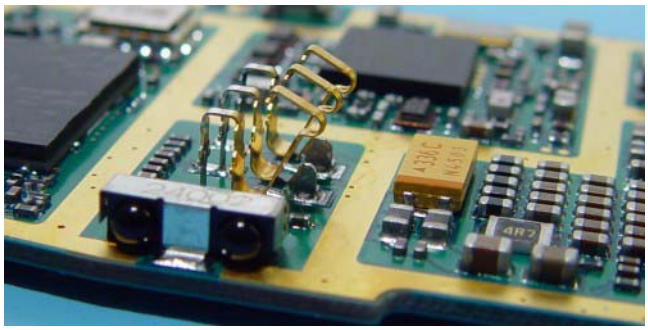
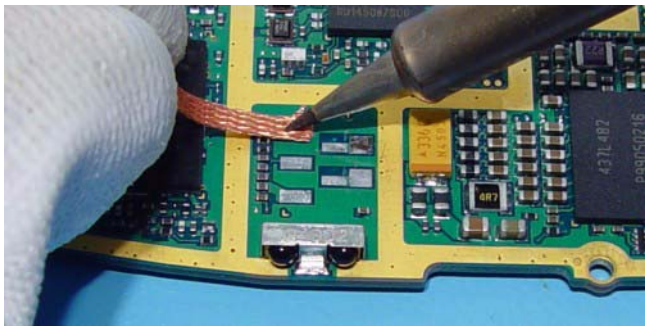
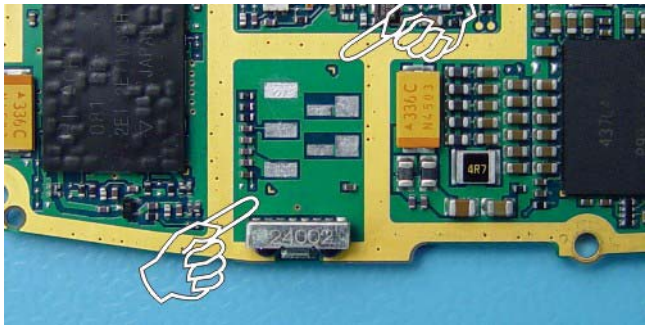
3. Desolder all pins and clean the pads.



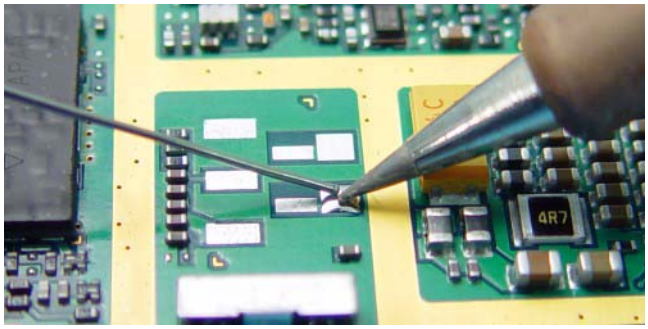
Note: You need a soldering iron with higher temperature when cleaning or soldering the ground pad.



4. Note location markings to fit the connector precisely.



5. Tin one of the pads to fix the connector before soldering the following pins.



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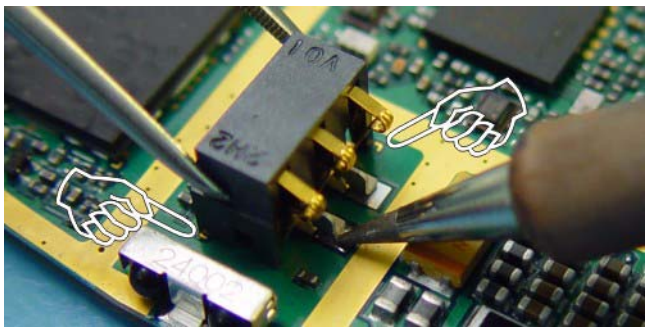
6. Place the connector between the markings and solder first support angle. If the the position is exact, solder the other pins.



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